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United States Patent [19] Cheng

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[54] **DYNAMIC ORGANIZATION MODEL AND
MANAGEMENT COMPUTING SYSTEM AND
METHOD THEREFOR**

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[57] **ABSTRACT**

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[58] Field of Search 707/104, 101,
707/103

The present invention provides a dynamic organizational database as an underlying information system to support collaborative computing in a global enterprise. This information system is built based on the Organizational Modeling and Management model (OMM) and provides a system architecture and a graphical user interface for easy manipulation of organizational objects. Contrary to traditional approaches, the present invention separates the organization model from the process model, the application model and the data model. Thus, independent and flexible enterprise modeling and design is allowed to reflect more realistically a rapidly changing business environment.

[56] **References Cited**

U.S. PATENT DOCUMENTS

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30 Claims, 8 Drawing Sheets

